

## United States Department of Agriculture National Agricultural Statistics Service

# Pacific Region Field Crop Review



The Pacific Region Includes the States of CA, HI and NV

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HIGHLIGHTS IN THIS ISSUE:	
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### FIELD CROP PRODUCTION - PACIFIC REGION

**COTTON:** California <u>Upland</u> cotton production is forecast at 160.0 thousand bales, 25 percent below last year. Harvest acreage is estimated at 46.0 thousand acres, down 18 percent from a year ago. The yield is forecast at 1,670 pounds per acre, down 9 percent from last year. The California <u>American Pima</u> cotton production, is forecast at 356.0 thousand bales, 29 percent below the previous year. Harvest acreage is estimated at 114.0 thousand acres, down 26 percent from a year ago. The yield is forecast at 1,499 pounds per acre, down 4 percent from a year ago.

**U.S.** <u>Upland</u> cotton production is forecast at 12.9 million 480 pound bales, down 18 percent from 2014. Upland cotton harvested area is expected to total 8.01 million acres, unchanged from last month, but down 13 percent from 2014. The **U.S.** <u>American Pima</u> production, forecast at 451,000 bales, was carried forward from last month. American Pima harvested area, at 154.300, was carried forward from last month

**RICE:** California's 2015 rice crop forecast at 32.8 million cwt., is down 11 percent from the previous year. The yield forecast is 8,000 pounds per acre, down 7 percent from last year. Harvested acreage is forecast 411 thousand acres, respectively.

The 2015 **U.S.** rice production is forecast at 188 million cwt. down 1 percent from September and down 15 percent from last year. Area for harvest is expected to total 2.57 million acres, unchanged from September but down 12 percent from last year. Based on conditions as of October 1, the average United States yield is forecast at 7,307 pounds per acre, down 67 pounds from the September forecast and 265 pounds below the 2014 average yield of 7,572 pounds per acre. Expected yields are down from last year in all States except Texas.

**HAY:** Production of <u>alfalfa hay</u> in Nevada is forecast at 1.03 million tons, down 12 percent from 2014.

Production of <u>alfalfa hay</u> in California is forecast at 5.33 million tons, down 6 percent from last year's crop. <u>Other hay</u> production is forecast at 1.37 million tons, down 20 percent from the 2014 crop.

**SUGARBEETS:** California sugar beet production is forecast at 1.1 million tons, up 10 percent from the 2014 crop. With harvested acreage forecast at 25.0 million acres, the yield is 44.2 tons per acre.

The **U.S.** sugar beet production for the 2015 crop year is forecast at 34.8 million tons, up 1 percent from the previous forecast and up 11 percent from the last year. Producers expect to harvest 1.14 million acres,

unchanged from previous forecast, but down slightly from 2014. Expected yield is forecast at 30.4 tons per acre, an increase of 0.2 tons from the previous forecast and up 3.0 tons from last year.

**CORN:** California's 2015 corn for grain production forecast is 337 thousand tons, down 23 percent from 2014. The harvested acreage is expected to total 65 thousand acres, 32 percent below a year earlier. The forecast yields, at 5.18 tons per acre, are up 12 percent from a year earlier.

The **U.S.** corn production is forecast at 13.6 billion bushels, down 5 percent from last year's record production and down less than 1 percent from the September forecast. Based on conditions as of October 1, yields are expected to average 168.0 bushels per acre, up 0.5 bushel from the September forecast but down 3.0 bushels from 2014. If realized, this will be the second highest yield and third largest production on record for the United States. Area harvested for grain for forecast at 80.7 million acres, down less than 1 percent from the September forecast and down 3 percent from 2014. Acreage updates were made in several States following a thorough review of all available data.

**DRY BEANS:** California's 2015 all dry been production is forecast at 935 million cwt, down 10 percent from the 2014 crop. The 42.5 thousand acres for harvest is 11 percent below last year. The forecast yield of 2,200 pounds per acre, is slightly above the 2014 yield.

The **U.S.** dry edible bean production is forecast at 28.1 million cwt for 2015, down 4 percent from last year. Planted area is estimated at 1.76 million acres, up 2 percent from 2014. Harvested area is forecast at 1.71 million acres, 2 percent above the previous year. The average U.S. yield is forecast at 1,648 pounds per acre, a decrease of 105 pounds from 2014.

**WINTER WHEAT**: California's 2015 winter wheat production is estimated at 315 thousand tons 31 percent below 2014. Average yields came in at 2.10 tons per acre, down 12 percent from the previous year. Harvested acreage was estimated at 150 thousand acres, 21 percent below last year.

The **U.S.** winter wheat production for 2015 totaled 1.37 billion bushels, down less than 1 percent from the revised 2014 total. The **U.S.** yield, at 42.5 bushels per acre, is down 0.1 bushel from 2014. Area harvested from grain is estimated at 32.3 million acres, down slightly from the previous year. A record high yield is estimated in Michigan for 2015.

**BARLEY:** California's 2015 barley production, estimated at 33 thousand acres, 25 percent below last year. The average yield of 1.32 tons per acre was 25 percent below 2014. Acreage harvested for grain was estimated at 25 thousand acres, unchanged from 2014.

The **U.S.** barley production is estimated at 214 million bushels, up 18 percent from the revised 2014 total. Average yield per acre, at 68.9 bushels, is down 3.8 bushels from the previous year. Producers seeded 3.56 million acres in 2015, up 17 percent from last year. Harvested area, at 3.11 million acres, is up 25 percent from 2014.

FIELD CROP ACREAGE, YIELD, AND PRODUCTION

Crop	Area Harvested		Yield Per Acre			Production		
·	2014	2015	Unit		2015 Forecast	Unit		2015
	2014	Forecast		2014			2014	Forecast
	1,000	acres					1,000	
HAWAII					I.			
Coffee 1/	8.2	7.8	Cwt.	10.2	9.6	Cwt.	84	75
Sugar Cane	18.2	18.7	Tons	71.8	78.4	Tons	1,306	1,466
NEVADA							· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
Wheat, Winter	9	6	Tons	0.10	0.08	Tons	29.7	16.2
Wheat, Other Spring	1	2	Tons	0.05	0.05	Tons	1.8	3.3
Hay, Alfalfa	280	240	Tons	4.20	4.30	Tons	1,176	1,032
CALIFORNIA				0			.,	.,002
Wheat, Winter	190	150	Tons	2.40	2.10	Tons	456	315
Wheat, Durum	30	60	Tons	3.15	3.09	Tons	94.5	185.4
Oats	10	10	Tons	1.60	0.96	Tons	16	9.6
Barley	25	25	Tons	1.75	1.32	Tons	43.8	33
Corn for Grain	95	65	Tons	4.62	5.18	Tons	439	337
Rice, All 3/	431	411	Lbs.	8,580	8,000	Cwt.	36,993	32,880
Long	4	2/	Lbs.	7,300	2/	Cwt.	292	2/
Medium	392	2/	Lbs.	8,800	2/	Cwt.	34,496	2/
Short 3/	35	2/	Lbs.	6,300	2/	Cwt.	2,205	2/
Cotton, Upland 4/	56.0	46.0	Lbs.	1,834	1,670	Bales	214.0	160.0
Cotton, American-Pima 4/	154.0	114.0	Lbs.	1,558	1,499	Bales	500.0	356.0
Sweet Potatoes	19.0	18.0	Cwt.	275	2/	Cwt.	5,225	2/
Sugar Beets 5/	22.6	25.0	Tons	44.4	44.2	Tons	1,003	1,105
Beans, Dry, Edible 6/	47.5	42.5	Lbs.	2,190	2,200	Cwt.	1,040	935
Hay, All	1,375	1,275	Tons	5.37	5.25	Tons	7,388	6,695
Hay, Alfalfa	875	820	Tons	6.50	6.50	Tons	5,688	5,330
Other	500	455	Tons	3.40	3.00	Tons	1,700	1,365
Safflower	52.5	59.0	Lbs.	2,000	2/	Lbs.	105,000	2/
Sunflower	47.0	33.9	Lbs.	1,303	1,192	Lbs.	61,250	40,400
UNITED STATES Wheat, Winter	32,299	32,257	Tons	1.28	1.27	Tons	41,316	41,106
Wheat, Durum	1,346	1,896	Tons	1.20	1.31	Tons	1,622	2,475
Wheat, Other Spring	12,740	12,941	Tons	1.40	1.39	Tons	17,851	17,972
Oats	1,035	1,276	Tons	1.09	1.12	Tons	1,124	1,433
Barley	2,497	3,109	Tons	1.74	1.65	Tons	4,357	5,143
Corn for Grain	83,136	80,664	Tons	4.79	4.71	Tons	398,035	379,538
Rice, All 3/	2,919	2,570	Lbs.	7,572	7,307	Cwt.	221,035	187,792
Long	2,192	2/	Lbs.	7,408	2/	Cwt.	162,379	2/
Medium	691	2/	Lbs.	8,161	2/	Cwt.	56,391	2/
Short 3/	36	2/	Lbs.	6,292	2/	Cwt.	2,265	2/
Cotton, Upland 4/	9,157.0	8,012.0	Lbs.	826	772	Bales	15,753.0	12,887.0
Cotton, American-Pima 4/	189.8	154.3	Lbs.	1,432	1,403	Bales	566.4	451.0
Sweet Potatoes	135.2	2/	Cwt.	219	2/	Cwt.	29,584	2/
Sugar Beets 5/	1,146.7	1,144.0	Tons	27.4	30.4	Tons	31,365	34,759
Coffee 1/	8.2		Lbs.	10.2	9.6	Cwt.	84	75
Sugarcane	870.3	881.7	Tons	35.0	35.5	Tons	30,424	31,319
Beans, Dry, Edible 6/	1,665.7	1,706.2	Lbs.	1,753	1,648	Cwt.	29,206	28,113
Hay, Alfalfa	18,445	18,337	Tons	3.33	3.45	Tons	61,446	63,214
Other	38,647	38,202	Tons	2.03	2.07	Tons	78,352	79,187
Safflower	170.2	142.3	Lbs.	1,226	2/	Lbs.	208,643	2/
Sunflower	1,507.6	1,784.4	Lbs.	1,469	1,629	Lbs.	2,214,835	2,907,350

<sup>1/ 2014-2015</sup> estimate will be released in December Crop Production on December 9, 2015.

<sup>2/</sup> To be released 2016

<sup>3/</sup> Includes sweet rice

<sup>4/</sup> Cotton yield in pounds; production in 480-pound net weight bales.

<sup>5/</sup> Relates to year of intended harvest in all states, except California. In California, related to year of intended harvest for fall planted beets in central California and to year of planting for over-wintered beets in central and southern California.

<sup>6/</sup> Excludes beans grown for garden seed.

### **GRAIN STOCKS**

All Wheat stocks in California on September 1, 2015 totaled 457 thousand tons, up 1 percent from a year earlier. **U.S.** stocks of all wheat at 62.7 million tons were 10 percent more than the 57.2 million tons on hand September 1, 2014.

Off-farm barley stocks in California totaled 36 thousand tons on September 1, 2014, up 96 percent from last year. **U.S.** barley

stocks, at 5.24 million tons, were up 22 percent from September 2014.

Off-farm stocks of corn in California totaled 156 thousand tons on September 1, 2015, up 29 percent from 2014. **U.S.** stocks of corn in all positions totaled 48.5 million tons, 41 percent above September 2014.

### **GRAIN STOCKS IN ALL POSITIONS**

(Includes stocks under support and government owned grain.)

Grain and Position	September 1, 2014	June 1, 2015 1/	September 1, 2015				
Grain and Position	Tons						
ALL WHEAT							
California							
On-Farm	25,500	5,400	24,000				
Off-Farm 2/	426,240	170,040	432,900				
Total	451,740	175,440	456,900				
U.S. Total	57,216,600	22,579,080	62,668,710				
BARLEY							
California							
Off-Farm 2/ 3/	18,336	11,784	36,024				
U.S. Total	4,315,608	1,887,600	5,244,360				
OATS							
California							
Off Farm 2/3/	2,160	1,136	1,888				
U.S. Total	1,188,960	859,376	1,492,656				
CORN							
California							
Off-Farm 2/ 3/	121,324	134,792	156,324				
U.S. Total	34,493,312	124,507,628	48,476,680				
SORGHUM GRAIN							
California							
Off-Farm 2/	4/	4/	4/				
U.S. Total	952,896	929,740	515,592				

<sup>1/</sup> U.S. revised.

<sup>2/</sup> Includes stocks at mills, elevators, warehouses, terminals and processors

<sup>3/</sup> California on-farm stocks and total stocks are included in United States totals.

<sup>4/</sup> Withheld to avoid disclosing data for individual operations.

### PRICES RECEIVED BY CALIFORNIA FARMERS – AUGUST 2015

August prices for wheat were not published to avoid disclosure of individual buyers. There were insufficient sales to establish a monthly price for barley, and upland cotton lint.

#### **U.S. PRICES RECEIVED INDEX**

The August Prices Received Index (Agricultural Production), at 102, increased 3.0 percent from July. At 88, the Crop Production Index increased 2.3 percent. At 117, the Livestock Production Index increased 1.7 percent. Producers received higher prices for market eggs, lettuce, strawberries, and applies but lower prices for broilers, wheat, onions, and hay. In addition to Prices, the indexes are influenced by the monthly mix of commodities producers market. Increased monthly movement of cattle, grapes, calves, and hogs offset the decreased marketing of wheat, soybeans, corn, and hay.

The Prices Received Index is down 6.4 percent from the previous year. The Food Commodities Index, at 110, increased 3.8 percent from the previous month but is down 9.1 percent from August 2014.

The August Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 108, is down 0.9 percent from July and down 3.6 percent from August 2014. Lower prices in August for feeder cattle, hay & forages, nitrogen, and diesel more than offset higher prices form complete feeds, supplements, herbicides, and insecticides.

Crop Production: The August index, at 88, increased 2.3 percent from July but is 3.3 percent below August 2014. Index increase for fruit & tree nut production more than offset the index decrease for oilseeds & grains.

Feed Grain: The August index, at 65, is up 1.6 percent from last month and 3.2 percent above a year ago. The corn price, at \$3.68 per bushel, is down 12 cents from last month but is 5 cents higher than August 2014. At \$7.90 per cwt, sorghum grain is up 22 cents from July and 77 cents above August a year earlier.

Food Grain: At 67, the index for August is 5.6 percent lower than the previous month and 19 percent below a year earlier. The August price for all wheat, at \$4.85 per bushel, is down 38 cents from July and \$1.12 below August 2014.

Oilseed: At 78, the index for August is down 2.5 percent from July and 20 percent lower than August 2014. The soybean price, at \$9.71 per bushel, decreased 24 cents from July and is \$2.69 below August a year earlier.

Fruit and tree nut: The August index, at 128, is up 4.9 percent from July but is 3.0 percent lower than a year earlier. Price increases during August for strawberries and apples more than offset price decreases for lemons and grapefruit.

Vegetable and melon: At 106, the index for August is down 0.9 percent from the previous month but is 7.1 percent above August 2014. Price declines during August for onions and sweet corn more than offset price increases for lettuce and broccoli.

Other crop: The August index, at 85, is down 5.6 percent from the previous month and 13 percent below August 2014. The all hay price, at \$145 per ton, is down \$11.00 from July and \$36.00 lower than August 2014. At 58.0 cents per pound, the price for upland cotton is down 8.1 cents from July and 12.5 cents below August 2014.

Livestock Production: The index for August, at 117, is 1.7 percent above the previous month but is down 10 percent from August a year earlier. Compared with a year ago, prices are up for market eggs, turkeys, and calves but lower for milk, hogs, broilers, and cattle.

Meat animal: At 123, the August index is up 0.8 percent from the previous month but is 10 percent lower than a year earlier. At \$59.00 per cwt, the August hog price is up 30 cents from July but is \$24.20 lower than a year earlier. The August beef cattle price of \$148 per cwt is down \$1.00 from the previous month and \$10.00 lower than August 2014.

Dairy: The index for August, at 83, is unchanged from the previous month but is 31 percent lower than August a year earlier. The August all milk price of \$16.70 per cwt is up 10 cents from July but is down \$7.50 from August 2014.

Poultry & egg: At 136, the August index is up 3.8 percent from July and 9.7 percent higher than 2014. The August market egg price, at \$2.38 per dozen, increased 57.0 cents from July and is \$1.52 above August 2014. The August broiler price, at 47.0 cents per pound, is down 4.0 cents from July and 13.0 cents below a year earlier. At 89.7 cents per pound, the August turkey price is up 4.9 cents from the previous month and up 14.1 cents from 2014.

#### AVERAGE FARM PRICES RECEIVED BY FARMERS 1/

CALIFORNIA					UNITED STATES			
Commodity	Unit	August 2014	July 2015	August 2015	August 2014	July 2015	August 2015	
		•		Do	ollars		•	
Corn 3/	Tons				129.64	135.71	131.43	
Wheat 3/	Tons	4/	4/	4/	199.00	174.33	161.67	
Oats 3/	Tons				202.50	145.63	130.00	
Barley 3/	Tons	285.83	4/	4/	233.33	216.25	232.92	
Sorghum Grain 3/	Cwt.				7.13	7.68	7.90	
Rice 3/	Cwt.				15.60	11.20	11.50	
Dry Edible Beans 3/	Cwt.	4/	68.90	59.00	35.90	27.50	29.00	
All Potatoes 6/	Cwt.	13.00	16.90	14.30	8.88	9.04	8.54	
Spring	Cwt.	13.00	16.90	14.30				
Fall	Cwt.	5/	5/	5/				
Upland Cotton Lint 3/	Lbs.	5/	4/	4/	0.705	0.661	0.580	
Cottonseed	Tons				182.00		192.00	

<sup>1/</sup> The estimated prices shown in the table represent composite average prices received by farmers. They are averages for all grades, classes, and methods of sale of each commodity for the State and U.S. as a whole.

2/ Current month prices are preliminary.

### INDEX NUMBER OF PRICES RECEIVED AND PRICES PAID BY FARMERS, UNITED STATES

Index		2011 Base				
index	Aug 2014	Jul 2015	Aug 2015			
	(Percent)	(Percent)	(Percent)			
Agricultural Production	109	99	102			
Crop Production	91	86	88			
Grains and oilseed	76	70	69			
Feed grain	63	64	65			
Food grain	83	71	67			
Oilseed	97	80	78			
Fruit and nut	132	122	128			
Commercial vegetable	99	107	106			
Other crop	98	90	85			
Livestock Production	130	115	117			
Meat animal	137	122	123			
Cattle	141	133	133			
Hog	125	88	89			
Dairy	120	83	83			
Poultry and egg	124	131	136			
Good Commodity	121	106	110			

<sup>1/</sup> All production indexes as of 15th of month.

<sup>3/</sup> Previous month revised to monthly average.

<sup>A/ Not published to avoid possible disclosure of operations.
5/ Insufficient data to establish a price.</sup> 

<sup>6/</sup> Monthly average.

### HAY PRICES 1/

			Alfalfa hay		Other Hay			
Commodity	Unit	August 2014	July 2015	August 2015	August 2014	July 2015	August 2015	
		Dollars						
Arizona	Tons	240.00	150.00	140.00	205.00	165.00	180.00	
California 2/	Tons	245.00	185.00	165.00	190.00	160.00	135.00	
Idaho	Tons	200.00	185.00	165.00	180.00	170.00	150.00	
Nevada	Tons	260.00	180.00	160.00	225.00	250.00	215.00	
Oregon	Tons	230.00	220.00	200.00	225.00	200.00	180.00	
Utah	Tons	205.00	165.00	160.00	165.00	135.00	130.00	
UNITED STATES	Tons	207.00	169.00	159.00	132.00	129.00	115.00	

<sup>1/</sup> Current month hay prices are preliminary.

<sup>2/</sup> Previous month revised to monthly average.